

SUMMARY

Wires



Image is for illustrative purpose only

Series	1M
Termination type	No contacts / Accessory
IP rating	68 when mated
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	BME*: Blanking cap for fixed receptacle(knurled grip)
Keying	
Housing Material	Aluminium (nickel plated [SAE AMS QQ N 290], anthracite color) shell and nut, other pieces bronze/brass
Weight	4.51 g

Performance

Configuration
Insulator
Rated Current

Specifications

Contact LEMO for performance details.

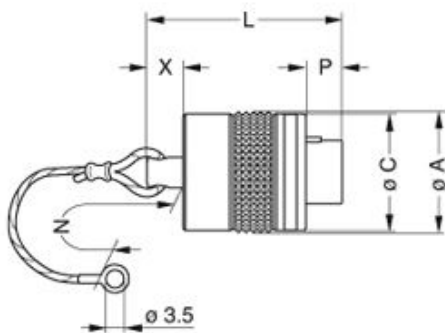
Others

Temp (min / max): -20°C / +135°C
Humidity (max): 21 days at 95%
Gunfire vibration: 25 Hz - 2000 Hz, 3 axis (Apache helicopter)
Vibration-Sine: 30 g, 3 axes, 12 hr [10 Hz - 2000 Hz]

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Vibration-Random: 37.8 g rms - 3 axes, 4 hr amb [50 Hz - 2000 Hz]
Shock Resistance: 300 g [3 ms]
Lighting strike EIA 364-75: 10K amps - 6 times
Thermal shock: 5 cycles: -65°C to +150°C
EMI Shielding EIA 364-66A: >= 80 dB (1 GHz), >=70 dB (3 GHz), >= 58 dB (6 GHz), >= 40 dB (10 GHz)
Salt Spray Corrosion: max. 48 hr

DRAWINGS



Dimensions

	A	C	L	N	P	X
mm.	14.6	14.2	23.4	85	3.9	6
in.	0,57	0,56	0,92	3,35	0,15	0,24

RECOMMENDED BY LEMO

Tools

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